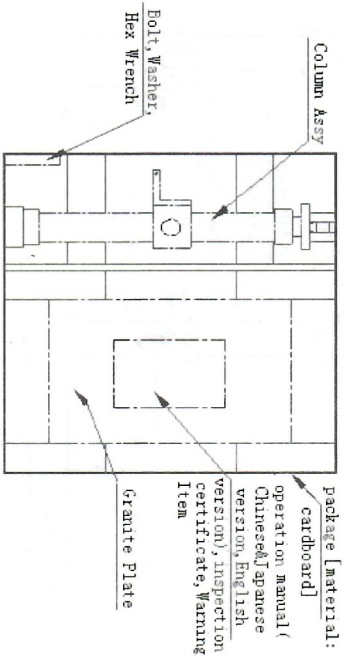


## INSTRUCTION MANUAL

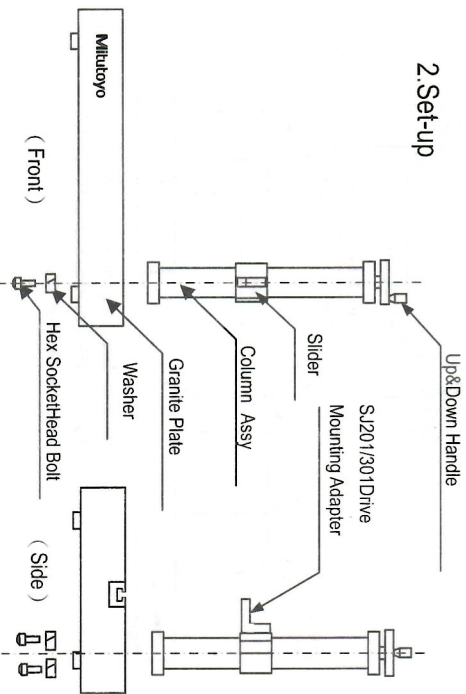
### < COLUMN STAND 178-029 >

#### 1. Unpacking (checking the parts included)

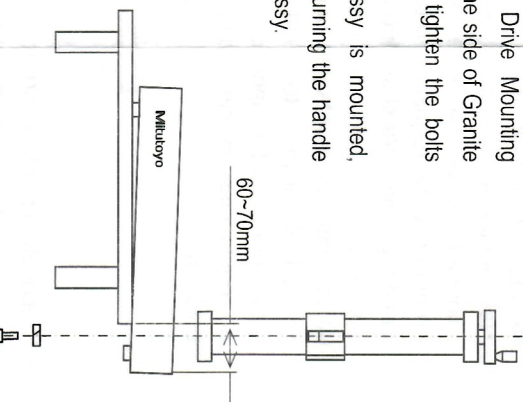


- ① Granite Plate ... 1pc
- ② Column Assy ... 1set
- ③ Hex Socket Head Bolt (M8X55) ... 2pcs
- ④ Washer (nominal 8) ... 2pcs
- ⑤ Hex Wrench 2mm ... 2pcs
- ⑥ Hex Wrench 6mm ... 1pc
- ⑦ Inspection Certificate of Granite Plate ... 1sheet
- ⑧ Operation Manual (Chinese & Japanese Version, English & Italian Version) ... 1sheet
- ⑨ Warning Item ... 1sheet

#### 2. Set-up



- ① Remove the Granite Plate, Column Assy and other parts stored in the package, with careful attention to be paid not to damage them.
- ② Put the Granite Plate on a sturdy table so that the Granite Plate juts 60~70mm out of the table edge as shown in the sketch below.
- ③ One person holds the Column Assy on the Granite Plate to align the hole of Column Assy with that of Granite Plate.
- ④ Another person puts the washers under the Granite Plate and slightly tightens the Column Assy with two bolts.
- ⑤ While slightly tightening two bolts, adjust carefully so that the Drive Mounting Adapter is parallel to the side of Granite Plate and then rigidly tighten the bolts and washers.
- ⑥ After the Column Assy is mounted, check the moving by turning the handle on the top of Column Assy.



#### < Safety Precautions >

The setting-up should be done by two persons.  
When putting the Column Assy on Granite Plate jutting out of the table, the jutting distance should be 60~70mm, never over 100mm (jutting over 100mm may cause a serious injury.)  
When mounting, exercise care not to have your hands caught in between the Granite Plate and the table.

#### 3. Usage

- (1) Usage for Mitutoyo-make Surfrest SJ200/300series
  - Mount the SJ201/301 Drive with Stand Adapter 12AAA221 (option) as shown in the sketch.
  - Adjust the height up to the measurement position with Up & Down Handle and then duly clamp the Slider with the Slider Clamping Screw.
  - After the Slider is clamped, start measurement. (Please refer to the operation manual for operation of SJ201/301)
- (2) Usage for Mitutoyo-make Surfrest SJ401/402
  - Mount SJ401/402 with the Mounting Plate 65GAA068 (option) as shown in the sketch.
  - Adjust the height up to the measurement position with Up & Down Handle and then duly clamp the Slider with Slider Clamping Screw.
  - After the slider is clamped, start measurement. (Please refer to the operation manual for operation of SJ401/402.)

